

**Notice of Allowability**

Application No.

10/557,609

Applicant(s)

LEE, JONG-HO

Examiner

Sarah B. McPartlin

Art Unit

3636

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the amendment filed on 1/24/08.
2. ☒ The allowed claim(s) is/are 1-8.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some\* c) ☐ None of the:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☒ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
- \* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).**
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

- |  |  |
|--|--|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892)   | 5. <input type="checkbox"/> Notice of Informal Patent Application  |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                       | 6. <input checked="" type="checkbox"/> Interview Summary (PTO-413),<br>Paper No./Mail Date <u>022608</u> . |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO/SB/08),<br>Paper No./Mail Date _____    | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment  |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br>of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance                       |
|  | 9. <input type="checkbox"/> Other _____.   |

/Sarah B. McPartlin/  
Primary Examiner, Art Unit 3636

### **EXAMINER'S AMENDMENT**

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. James Eller on February 25, 2008.

2. The application has been amended as follows:

- Claim 1, line 14: The word "collected" has been replaced with the phrase - - applied to the hydraulic pressure applying cylinder- -;
- Claim 1, line 21: The word - - cylinder - - has been inserted between the word "operation" and the word "and";
- Claim 1, line 23: The phrase - - , the pressure - - is inserted between the word "pressure" and the word "is";
- Claim 1, line 24: The phrase "the the piston rod" has been replaced with the phrase - - the piston rod - -;
- Claim 1, line 32: The word "with" has been replaced with the word - - at - -;
- Claim 1, line 32: The word "of" has been replaced with the word - - to - -;
- Claim 3, line 3: The word - - member - - has been inserted between the word "operation" and the word "at";

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- Claim 6, line 4: The first instance of the word “in” has been replaced with the word - - on - -;
- Claim 6, line 4: The first instance of the word “that” has been replaced with the word - -and - -;
- Claim 6, line 8: The phrase - - detection lower - - has been inserted between the first instance of the word “the” and the first instance of the word “backrest”;
- Claim 6, line 9: The phrase - - the detection lower backrest - - has been inserted between the word "and" and the word "is";
- Claim 7, line 4: The first instance of the word “in” has been replaced with the word - - on - -;
- Claim 7, line 4: The first instance of the word “that” has been replaced with the word - -and - -;
- Claim 7, line 8: The phrase - - detection lower - - has been inserted between the first instance of the word “the” and the first instance of the word “backrest”; and
- Claim 7, line 9: The phrase - - the detection lower backrest - - has been inserted between the word "and" and the word "is".

3. Claims 1-8 are allowed.

4. The following is an examiner’s statement of reasons for allowance:

The prior art made of record fails to suggest either singly or in combination a novel chair comprising: upper, intermediate and lower plates, a hydraulic pressure applying means installed between the intermediate plate and the lower plate, such that hydraulic pressure is supplied to a reciprocation operation cylinder installed between the upper plate and the intermediate plate when a user sits on the chair and supplied to a hydraulic pressuring applying cylinder when a user gets up from the seat, in combination with a backrest moving means including the reciprocation operation cylinder and a piston rod, wherein a main operation member is installed in a guide box and connected with a front end of the piston rod which moves forward and backward as a result of the pressure applied to the reciprocation operation cylinder, and a backrest frame is connected with the main operation member, so that the backrest moves forwardly and backwardly together with the main operation member.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sarah B. McPartlin whose telephone number is 571-272-6854. The examiner can normally be reached on M-Th 7:30 am - 5:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Dunn can be reached on 571-272-6670. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Sarah B. McPartlin/  
Primary Examiner  
Art Unit 3636

SBM  
February 26, 2008